

INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

50X1-HUM

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

C-O-N-F-I-D-E-N-T-I-A-L

112899

COUNTRY USSR (Black Sea)/Bulgaria

REPORT

SUBJECT Observations [redacted] in the Harbor Areas of Sukhoy Liman and Novorossiysk and at Cape Kaliakra, Bulgaria.

DATE DISTR.

1 September 1960

50X1-HUM

NO. PAGES

6

50X1-HUM

REQUIREMENT NO.

DATE OF INFO.

PLACE & DATE ACQ.

SOURCE EVALUATIONS ARE DEFINITIVE APPRAISAL OF CONTENT IS TENTATIVE

Novorossiysk

50X1-HUM

1.

[redacted] Vessels had to stay at least eight or nine miles off the coast. If they came closer, they were ordered away by Soviet patrol boats. The characteristics of a number of lighthouses and lights had been changed, so that identification by means of the available list of lighthouses and lights was impossible. Pilotage was compulsory on entering and exiting the port.

50X1-HUM

2. In the harbor of Novorossiysk

[redacted] Patrol vessels, 13-14 meters in length, with one machine gun forward and one aft, patrolled the roadstead area.

50X1-HUM

3.

[redacted] The pier had a concrete facing and a loading quay which extended back about 100 meters. The pier itself was about 300 meters long. The seaward half had two berths for loading lumber; the landward half was used for mooring small naval vessels and was enclosed by a picket fence. There were no buildings or barracks within the fenced-off area of the quay.

4. The Lumber Pier was being extended. At the head of the pier, a section of about 50 meters was in an advanced stage of construction. Beyond this, a number of concrete pylons were in place.

C-O-N-F-I-D-E-N-T-I-A-L

50X1-HUM

STATE	X	ARMY	X	NAVY	#	AIR	X	FBI		AEC		NSA	X	NIC	X
-------	---	------	---	------	---	-----	---	-----	--	-----	--	-----	---	-----	---

(Note: Washington distribution indicated by "X"; Field distribution by "#".)

11 OCT 1960

INFORMATION REPORT INFORMATION REPORT

C-0-N-F-I-D-E-N-T-I-A-L

5. [redacted] the pier was to be lengthened by 150 meters and would be completed by November 1960. The completed pier would have three berths on the west side, one on the south side, and two on the east side. 50X1-HUM

6. On the loading quay of the Lumber Pier were huge piles of lumber under wooden shelters. No cranes were installed on the pier. If necessary, a caterpillar crane could be used from time to time. [redacted] the completed pier would be equipped with two cranes on tracks running along the entire perimeter of the pier. There were no water hydrants on the pier. 50X1-HUM

[redacted] Barges were used for bunkering. 50X1-HUM

7. The standard of living at Novorossiysk, although still low, had improved. Port workers received about 600 rubles per month; office workers (women), 300-500 rubles per month.

Cape Kaliakra, Bulgaria

8. [redacted] two KRONSHTADT-class submarine chasers exiting the harbor of Varna, Bulgaria, and heading directly for Cape Kaliakra at a speed of about ten knots. 50X1-HUM

[redacted] The sea was running northward at a speed of five to six knots; the wind, northward at seven knots. 50X1-HUM

[redacted] the two submarine chasers were observed again at Cape Kaliakra. Despite the bad weather conditions, the vessels tried to proceed during the night [redacted] but were forced to return to the cape. They anchored in the lee of Cape Kaliakra. 50X1-HUM

[redacted] the vessels were very seaworthy. (See annotated sketch map of Cape Kaliakra on page 4.) 50X1-HUM

Sukhoy Liman

50X1-HUM

10.

11. There were three pilots at Sukhoy Liman. Only the head pilot spoke English fluently. One pilot boat was observed; she had a wooden hull and was painted white. [redacted]

[redacted] There was an armed soldier stationed beside each merchant vessel in the harbor. 50X1-HUM

12. There was a railroad line between Sukhoy Liman and Odessa. The line had to make a wide circle around Sukhoy Liman. There was some talk of building a bridge to permit rapid automobile connection with Odessa. (See annotated sketch map of Sukhoy Liman on page 5.)

C-0-N-F-I-D-E-N-T-I-A-L

50X1-HUM

50X1-HUM

C-O-N-F-I-D-E-N-T-I-A-L

Novorossiysk

13.

[redacted]

50X1-HUM

14. There were searchlights with very powerful white beams all along Tsemesskaya Bukhta (N 44-42, E 37-50). The range of light, which engulfed a vessel as soon as it entered the bay, was about 30 miles. 50X1-HUM

15. [redacted] there was no motor patrol boat in the harbor of Novorossiysk and no warships entered. There was a decided relaxation in port controls. [redacted]

16. [redacted] two destroyers, five "corvettes" [redacted] two minesweepers [redacted] and five MTBs [redacted] were observed in the harbor of Novorossiysk.

17. [redacted] the Soviet tanker BOLSHEVIK KARAYEV sailed from the harbor loaded. [redacted] the Soviet tanker VOLGONEFT berthed at the Petroleum Pier in ballast. [redacted] the VOLGONEFT left the Petroleum Pier with a load of cargo and [redacted] returned to the same in ballast.

[redacted]

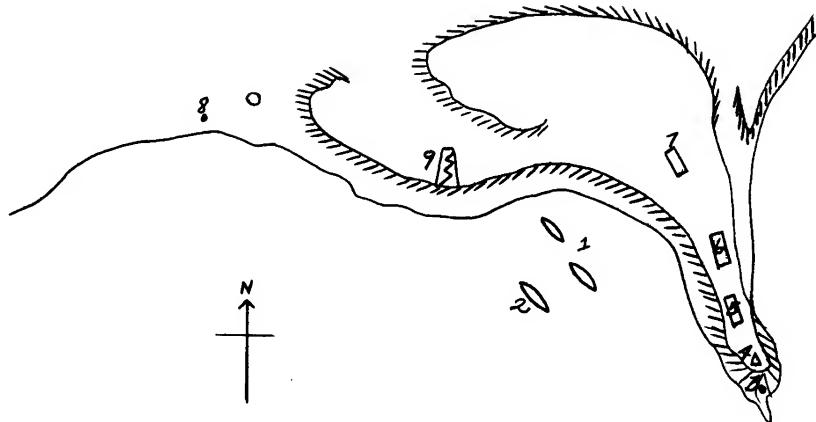
50X1-HUM

C-O-N-F-I-D-E-N-T-I-A-L

C-O-N-F-I-D-E-N-T-I-A-L

50X1-HUM

Sketch Map of Cape Kaliakra



Legend

1. Two KRONSHTADT-class submarine chasers moored in the lee of the cape.

50X1-HUM

3. Cape Kaliakra Lighthouse.

4. Lookout station (a white structure).

5. Group of three structures and two tall antenna masts.

6. Group of three structures and an antenna mast.

7. A structure and antenna mast.

8. KAVARNA Lighthouse.

9. Tall, thick trellis, 15 meters high.

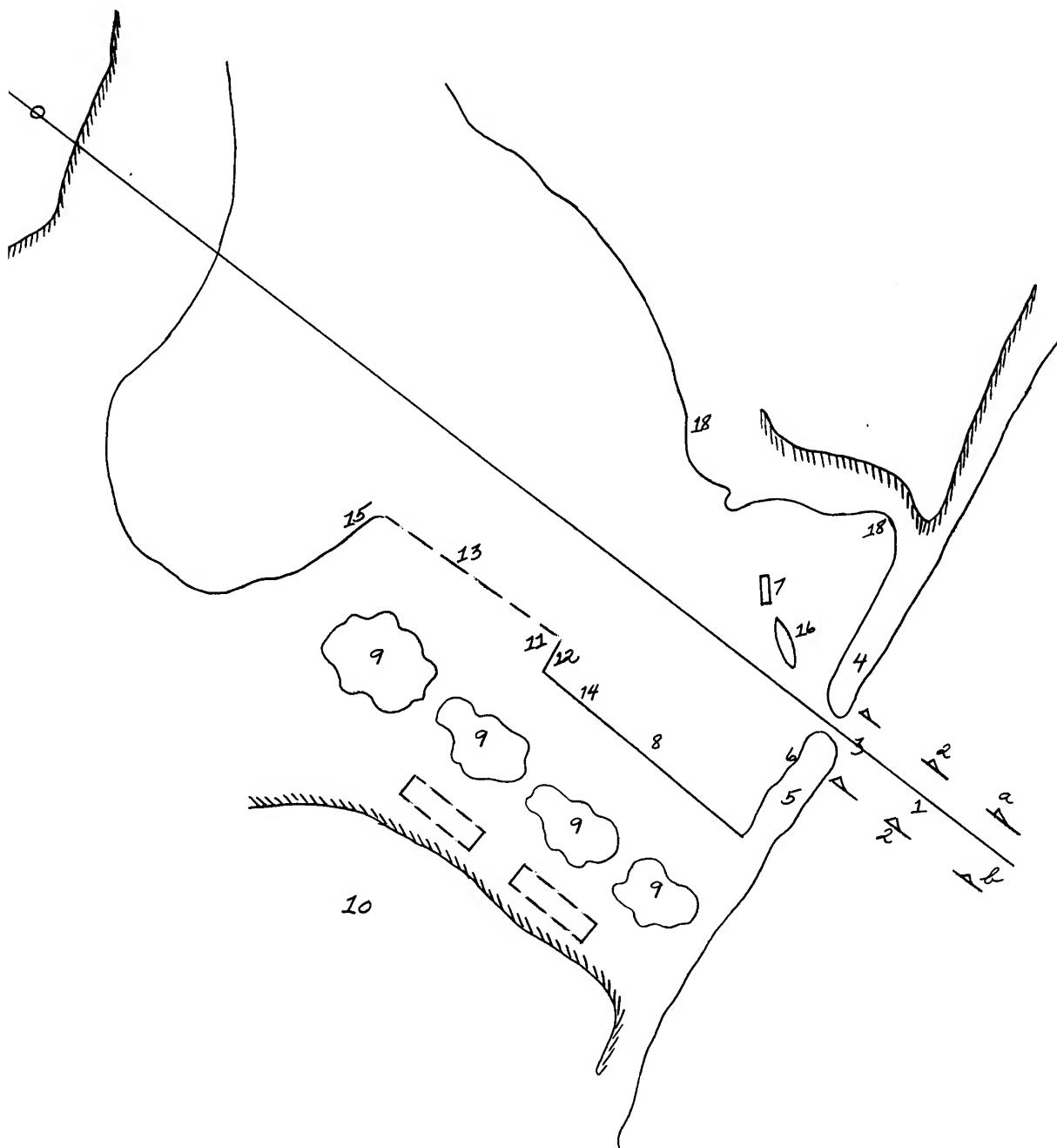
C-O-N-F-I-D-E-N-T-I-A-L

50X1-HUM

C-O-N-F-I-D-E-N-T-I-A-L

50X1-HUM

Sketch Map of Harbor of Sukhoy Liman



C-O-N-F-I-D-E-N-T-I-A-L

50X1-HUM

Legend to Sketch Map of Harbor Area of Sukhny Liman

1. Dredged channel for port entrance: 200-250 meters wide; 600-800 meters long; at least 12 meters deep.
2. Six buoys marking the channel: a) white-light buoys; b) red-light buoys (not operating at time of observation).
3. Entrance to harbor, slightly narrower than the channel.
4. Very low spit with reclamation work in progress.
5. Very low spit with reclamation work in progress.
6. Anchorage for four or five barges used for bunkering and supplying water. Each bunkering barge, equipped with a pump capable of delivering 70 tons of fuel oil per hour, has a capacity of 500 tons.
7. Suction dredge.
8. Quay; 12 electric cranes, of five tons each, arranged in several rows and running on rails; rails about one meter from the apron; railroad track, used for loading freighters, running beneath aforementioned rails. Water depth less than 25 feet.
9. Piles of coal.
10. Hill, 20 meters above sea level and 300-400 meters from the water. Various new structures and sheds visible on the hill. Between the coal piles (9) and the hill, possibly two or three sheds.
11. Pier or stretch of quay, about 50 meters long.
12. Berth for three or four ocean tugs.
13. Unobserved zone.

50X1-HUM

15. Merchant vessel being loaded with coal.
16. Merchant vessel being loaded with the help of two floating cranes, each of five tons, and lighters bringing up coal. The vessel was moored along the quay (8) at first, but was forced to move because of insufficient water.
17. Alignment lights.
18. Shore with no quays.

C-O-N-F-I-D-E-N-T-I-A-L

50X1-HUM

N2899

INFORMATION REPORT INFORMATION REPORT
CENTRAL INTELLIGENCE AGENCY

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

C-O-N-F-I-D-E-N-T-I-A-L

50X1-HUM

COUNTRY	USSR (Black Sea)/Bulgaria	REPORT	
SUBJECT	Observations [redacted] in the Harbor Areas of Sukhoy Liman and Novorossiysk and at Cape Kaliakra, Bulgaria	DATE DISTR.	1 September 1960
		NO. PAGES	6 50X1-HUM
		REQUIREMENT NO.	[redacted] 50X1-HUM
DATE OF INFO.		REFERENCES	
PLACE & DATE ACQ.			

SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE. 50X1-HUM

Novorossiysk 50X1-HUM

1. [redacted] Vessels had to stay at least eight or nine miles off the coast. If they came closer, they were ordered away by Soviet patrol boats. The characteristics of a number of lighthouses and lights had been changed, so that identification by means of the available list of lighthouses and lights was impossible. Pilotage was compulsory on entering and exiting the port. 50X1-HUM
2. In the harbor of Novorossiysk [redacted]
 [redacted] Patrol vessels, 13-14 meters in length, with one machine gun forward and one aft, patrolled the roadstead area. 50X1-HUM
3. [redacted] The pier had a concrete facing and a loading quay which extended back about 100 meters. The pier itself was about 300 meters long. The seaward half had two berths for loading lumber; the landward half was used for mooring small naval vessels and was enclosed by a picket fence. There were no buildings or barracks within the fenced-off area of the quay.
4. The Lumber Pier was being extended. At the head of the pier, a section of about 50 meters was in an advanced stage of construction. Beyond this, a number of concrete pylons were in place.

C-O-N-F-I-D-E-N-T-I-A-L

50X1-HUM

STATE	X	ARMY	X	NAVY	#X	AIR	X	FBI		AEC		NSA	X	NIC	X
(Note: Washington distribution indicated by "X"; Field distribution by "#".)															

INFORMATION REPORT INFORMATION REPORT

C-0-N-F-I-D-E-N-T-I-A-L

50X1-HUM

5. [redacted] the pier was to be lengthened by 150 meters and would be completed by November 1960. The completed pier would have three berths on the west side, one on the south side, and two on the east side.

6. On the loading quay of the Lumber Pier were huge piles of lumber under wooden shelters. No cranes were installed on the pier. If necessary, a caterpillar crane could be used from time to time. [redacted]

50X1-HUM

[redacted] the completed pier would be equipped with two cranes on tracks running along the entire perimeter of the pier. There were no water hydrants on the pier [redacted]

Barges were used for bunkering. [redacted]

7. The standard of living at Novorossiysk, although still low, had improved. Port workers received about 600 rubles per month; office workers (women), 300-500 rubles per month.

Cape Kaliakra, Bulgaria

8. [redacted] two KRONSHTADT-class submarine chasers exiting the harbor of Varna, Bulgaria, and heading directly for Cape Kaliakra at a speed of about ten knots. [redacted]

50X1-HUM

[redacted] The sea was running northward at a speed of five to six knots; the wind, northward at seven knots.

[redacted] the two submarine chasers were observed again at Cape Kaliakra. Despite the bad weather conditions, the vessels tried to proceed during the night [redacted] but were forced to return to the cape. They anchored in the lee of Cape Kaliakra [redacted]

50X1-HUM

[redacted] the vessels were very seaworthy. (See annotated sketch map of Cape Kaliakra on page 4.) [redacted]

50X1-HUM

Sukhoy Liman

50X1-HUM

10. [redacted]

11. There were three pilots at Sukhoy Liman. Only the head pilot spoke English fluently. One pilot boat was observed; she had a wooden hull and was painted white. [redacted]

[redacted] There was an armed soldier stationed beside each merchant vessel in the harbor. [redacted]

50X1-HUM

12. There was a railroad line between Sukhoy Liman and Odessa. The line had to make a wide circle around Sukhoy Liman. There was some talk of building a bridge to permit rapid automobile connection with Odessa. (See annotated sketch map of Sukhoy Liman on page 5.)

C-0-N-F-I-D-E-N-T-I-A-L

50X1-HUM

50X1-HUM

C-O-N-F-I-D-E-N-T-I-A-L

Novorossiysk

50X1-HUM

13.

[redacted]

14. There were searchlights with very powerful white beams all along Tsemesskaya Bukhta (N 44-42, E 37-50). The range of light, which engulfed a vessel as soon as it entered the bay, was about 30 miles.

15. [redacted] there was no motor patrol boat in the 50X1-HUM harbor of Novorossiysk and no warships entered. There was a decided relaxation in port controls.

16. [redacted] two destroyers, five "corvettes" [redacted] two minesweepers [redacted] and five MTBs, [redacted] were observed in the harbor of Novorossiysk.

50X1-HUM

17. [redacted] the Soviet tanker BOLSHEVIK KARAYEV sailed fr 50X1-HUM the harbor loaded. [redacted] the Soviet tanker VOLGONEFT berthed at the Petroleum Pier in ballast. [redacted] the VOLGONEFT left the Petroleum Pier with a load of cargo and [redacted] returned to the same in ballast.

[redacted]

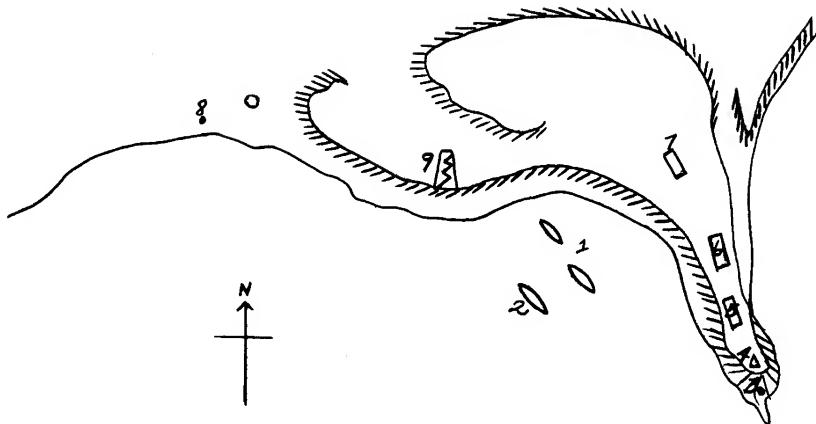
C-O-N-F-I-D-E-N-T-I-A-L

50X1-HUM

C-O-N-F-I-D-E-N-T-I-A-L

50X1-HUM

Sketch Map of Cape Kaliakra



Legend

1. Two KRONSHTADT-class submarine chasers moored in the lee of the cape.

50X1-HUM

3. Cape Kaliakra Lighthouse.
4. Lookout station (a white structure).
5. Group of three structures and two tall antenna masts.
6. Group of three structures and an antenna mast.
7. A structure and antenna mast.
8. KAVARNA Light**ouse**.
9. Tall, thick trellis, 15 meters high.

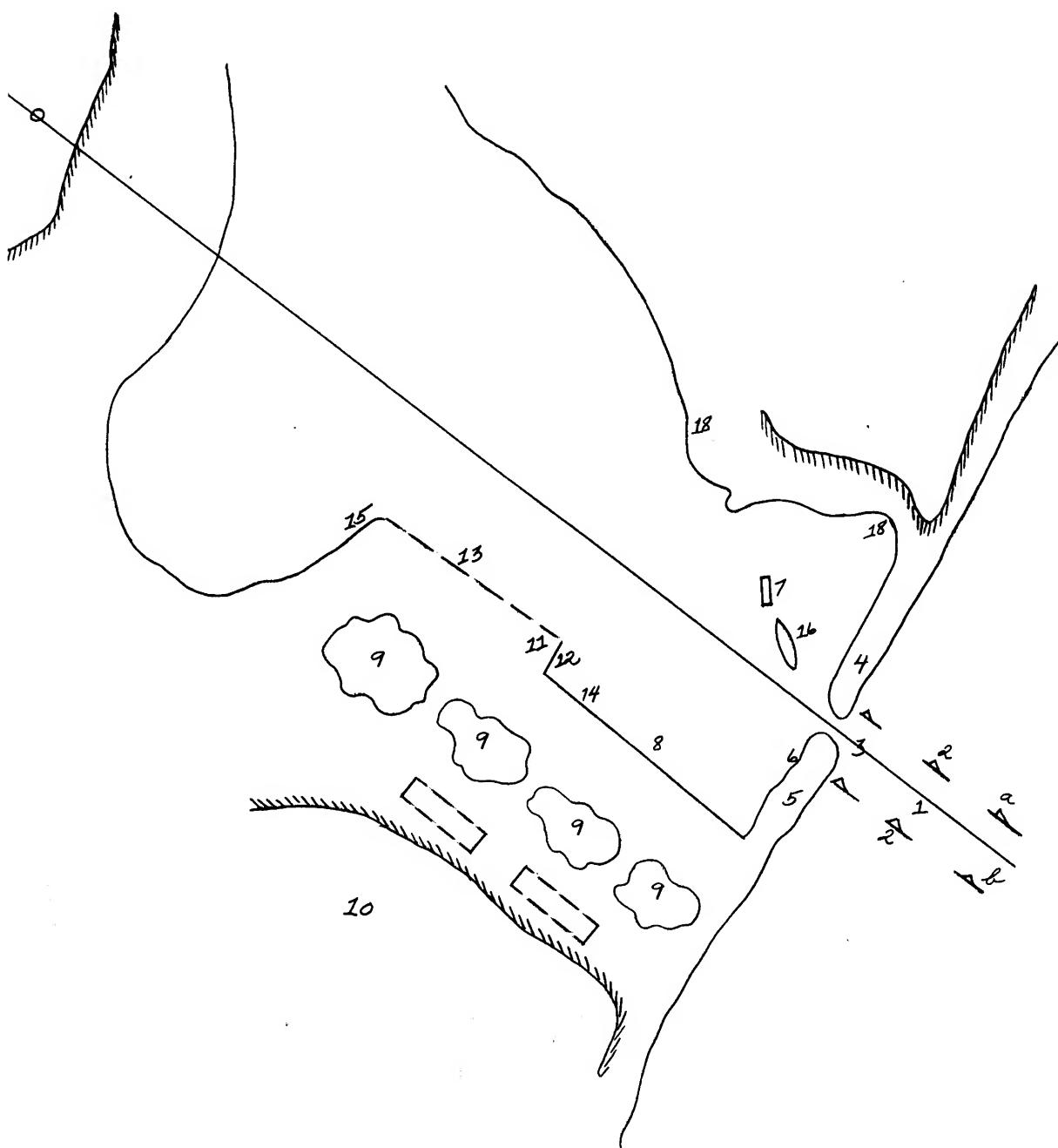
C-O-N-F-I-D-E-N-T-I-A-L

50X1-HUM

C-O-N-F-I-D-E-N-T-I-A-L

Sketch Map of Harbor of Sukhoy Liman

50X1-HUM



C-O-N-F-I-D-E-N-T-I-A-L

50X1-HUM

C-0-N-F-I-D-E-N-T-I-A-L

50X1-HUM

Legend to Sketch Map of Harbor Area of Sukhny Liman

1. Dredged channel for port entrance: 200-250 meters wide; 600-800 meters long; at least 12 meters deep.
2. Six buoys marking the channel: a) white-light buoys; b) red-light buoys (not operating at time of observation).
3. Entrance to harbor, slightly narrower than the channel.
4. Very low spit with reclamation work in progress.
5. Very low spit with reclamation work in progress.
6. Anchorage for four or five barges used for bunkering and supplying water. Each bunkering barge, equipped with a pump capable of delivering 70 tons of fuel oil per hour, has a capacity of 500 tons.
7. Suction dredge.
8. Quay; 12 electric cranes, of five tons each, arranged in several rows and running on rails; rails about one meter from the apron; railroad track, used for loading freighters, running beneath aforementioned rails. Water depth less than 25 feet.
9. Piles of coal.
10. Hill, 20 meters above sea level and 300-400 meters from the water. Various new structures and sheds visible on the hill. Between the coal piles (9) and the hill, possibly two or three sheds.
11. Pier or stretch of quay, about 50 meters long.
12. Berth for three or four ocean tugs.
13. Unobserved zone.

50X1-HUM

15. Merchant vessel being loaded with coal.
16. Merchant vessel being loaded with the help of two floating cranes, each of five tons, and lighters bringing up coal. The vessel was moored along the quay (8) at first, but was forced to move because of insufficient water.
17. Alignment lights.
18. Shore with no quays.

C-0-N-F-I-D-E-N-T-I-A-L

50X1-HUM